

# STIC Search

10/541,939

[File 155] **MEDLINE(R)** 1950-2007/Nov 30  
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 [File 136] **BioEngineering Abstracts** 1966-2007/Jan  
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| Set        | Items     | Description  |
|------------|-----------|--|
| S1         | 828903    | S FACE OR FACIAL OR EYELID? ? OR BROW OR FOREHEAD OR NOSE OR CHEEK OR CHEEKS                         |
| S2         | 794528    | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3         | 7986      | S ASTRING? OR TONER? ? OR (CONstrict? OR TIGHTEN?) (1N) (SKIN OR TISSUE? ?)                          |
| S4         | 156448    | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5         | 95901     | S TAPE OR TAPES  |
| S6         | 23106     | S FACELIFT? OR FACE()LIFT? OR (REMOV? OR ELIMINAT? OR MINIMIZ? OR MINIMIS?) (1W)WRINKL? OR BEAUT?    |
| S7         | 12        | S S1(10N) (S2(S)S3)  |
| S8         | 10186     | S S1(10N)S4  |
| S9         | 25        | S S7:S8 AND S5   |
| S10        | 18        | RD (unique items)  |
| S11        | 0         | S S10/2004:2005  |
| S12        | 3         | S S10/2006:2007  |
| S13        | 15        | S S10 NOT S12  |
| <b>S14</b> | <b>15</b> | <b>sort S13/ALL/PY,A</b>   |
| S15        | 7962      | S (FACE OR FACIAL) (1W)S4  |
| S16        | 12        | S S15 AND S5   |
| S17        | 0         | S S16 NOT S9   |
| S18        | 84        | S S1 AND S2:S4 AND S5  |
| S19        | 3         | S S6 AND S18   |
| <b>S20</b> | <b>3</b>  | <b>S S19 NOT S9</b>  |

14/7/13 (Item 13 from file: 155)

Fulltext available through: ☒ STIC Full Text Retrieval Options  
 MEDLINE(R)

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12288624 **PMID:** 9915186

**Report of phenol peel for Asians.**

Yoon E S; Ahn D S

Division of Plastic and Reconstructive Surgery at Korea University, Seoul.  
Plastic and reconstructive surgery ( UNITED STATES ) Jan 1999 , 103 (1) p207-14;  
discussion 215-7 , ISSN: 0032-1052--Print Journal Code: 1306050  
Publishing Model Print

**Document type:** Journal Article

**Languages:** ENGLISH

**Main Citation Owner:** NLM

**Record type:** MEDLINE; Completed

With the advancement of trichloroacetic acid peel technology and wound care, trichloroacetic acid peeling has become very successful in Korea. Its success has opened studies on the possibility of using phenol on Korean skin. Dr. Mee's phenol formula (molding mask technique) was chosen for experiments on Korean skin because of the presumed safety of use on non-Caucasian skin. Between January of 1996 and January of 1998, 30 cases of significant small pox scars were treated with phenol at the Korea University Anam Hospital. The age range was from 43 to 60 years, with a mean of 49 years. The average follow-up period was 13 months, ranging from 1 month to 2 years. All of the procedures were performed in the operating room while the patient was under deep i.v. sedation. After the entire **face** was peeled, it was covered with an occlusive **tape mask**. During the recovery period, the patients underwent a post-peel skin care program. All 30 patients showed significant improvement of the severe pox marks with a marked rejuvenation effect. There was no sign of hypopigmentation or hyperpigmentation. As a complication, two patients developed hypertrophic scars on the perioral area, which responded well to steroid injections. Another pair of patients had herpetic infection, which left minimal scarring. Five patients developed cardiac arrhythmia with this rapid technique, but this was safely managed by an anesthesiologist during the procedure. Korean skin belongs to Fitzpatrick types IV and V and occasionally to type III or VI. It is common knowledge that performing chemical peeling on the latter types of skin is dangerous, but in this report, excellent results were obtained from all 30 patients, even though the peeling itself was very deep. With more knowledge and experience, phenol peel can be safely conducted on Asian skin.

**Record Date Created:** 19990203

**Record Date Completed:** 19990203

20/7/1 (Item 1 from file: 155)

Fulltext available through: ☒ STIC Full Text Retrieval Options  
MEDLINE(R)

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13811179 PMID: 12081670

**The laser-assisted neck lift: modifications in technique and postoperative care to improve results.**

Noodleman F Richard; Harris David R

Age Defying Dermatology, Campbell, California 95008, USA.

Dermatologic surgery - official publication for American Society for Dermatologic Surgery et al. ( United States ) Jun 2002 , 28 (6) p453-8 , ISSN: 1076-0512--Print Journal Code: 9504371

Publishing Model Print

**Document type:** Journal Article

**Languages:** ENGLISH

**Main Citation Owner:** NLM

**Record type:** MEDLINE; Completed

BACKGROUND: Conventional submental tumescent liposuction has proved disappointing for some patients with anterior neck laxity, ptotic platysma muscles, and increased subplatysmal fat. Many of these patients are **facelift** candidates but are unwilling to undergo this extensive procedure. We describe our hybrid approach, which offers consistently improved results and enhanced patient satisfaction. OBJECTIVE: To establish

a sharper cervicomental angle by more completely removing subplatysmal fat. We also wished to achieve more consistent, smoother results, minimizing ripples, folds, and hematomas with a novel postoperative dressing system. METHODS: Extensive tumescent liposuction of the lower **face**, jowls, and anterior neck was performed. Following this, subplatysmal fat was removed by dissection, the platysma muscle was imbricated, and the CO2 laser utilized in a defocused, low-power mode to partially treat the dermal undersurface and underlying muscle. Our postoperative dressing included a 10 cm mineral **oil** polymer gel disc in the submental location, covered by **tape**, silicone foam, and a lower **face** and neck garment to provide both support and even compression over the entire neck for at least the first 24 hours. RESULTS: Results proved uniformly satisfying for most patients, even those in their senior years. Benefits included an improved cervicomental angle, a decrease in jowling, and a marked reduction in the laxity and wrinkling of the neck skin and horizontal neck creases. Problems related to postoperative rippling or folding of the redraped skin and hematoma formation were minimized. conclusion. Laser neck tightening combined with tumescent liposuction and an advanced postoperative dressing for superior support and uniform compression has resulted in consistently excellent outcomes with improved patient satisfaction.

**Record Date Created:** 20020625

**Record Date Completed:** 20020712

FILE 'HCAPLUS, KOSMET' ENTERED AT 15:42:29 ON 27 DEC 2007

L1 130723 S FACE OR FACIAL  
L2 70271 S MOISTURI? OR EMOLLIENT# OR LOTION# OR CREAM OR CREAMS OR HYDR  
L3 51954 S ASTRING? OR TONER#  
L4 306720 S TAPE OR TAPES OR ADHESIVE OR PATCH OR PATCHES  
L5 5 S L1 AND L2 AND L3 AND L4  
L6 13328 S FACELIFT? OR WRINKLE#  
L7 0 S L2 AND L3 AND L4 AND L6  
L8 191 S (L2 OR L3) AND L4 AND (L1 OR L6)  
L9 81 S (L2 OR L3) AND L4 AND L6  
L10 0 S L9/2004  
L11 1332358 S 2004/PY  
L12 1406030 S 2005/PY  
L13 1513550 S 2006/PY  
L14 1451649 S 2007/PY  
L15 24 S L9 NOT (L11 OR L12 OR L13 OR L14)  
L16 24 S L15 NOT L5  
L17 24 DUPLICATE REMOVE L16 (0 DUPLICATES REMOVED)  
L18 55 S L8 NOT (L5 OR L11 OR L12 OR L13 OR L14 OR L9)  
L19 7 S (L1/TI OR L6/TI) AND L18 [not relevant]  
L20 3 S (NON())SURGICAL OR NONSURGICAL OR HOME)() (FACELIFT? OR FACE())L  
L21 0 S L4 AND L20  
L22 0 S (FACELIFT? OR FACE())LIFT###(1W)HOME  
L23 48 S L18 NOT L19

L5 ANSWER 3 OF 5 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:610222 HCAPLUS <<LOGINID::20071227>>

DN 139:169003

TI Cosmetic \*\*\*patch\*\*\* comprising a pressure sensitive \*\*\*adhesive\*\*\*  
and a polymer

IN Rolf, David; Buseman, Teri; Cooke, Dede

PA Lectec Corporation, USA

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

|    | PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|----|---|------|----------|-----------------|----------|
| PI | WO 2003063817   | A1   | 20030807 | WO 2003-US2425  | 20030128 |
|    | W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW |      |          |                 |          |
|    | RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG  |      |          |                 |          |
|    | US 2003152610   | A1   | 20030814 | US 2002-60060   | 20020128 |

PRAI US 2002-60060

A

20020128

AB An \*\*\*adhesive\*\*\* \*\*\*patch\*\*\* including a flexible backing having a front side and a back side and a cosmetic formulation positioned on and/or in at least a portion of the front side of the backing is provided. The cosmetic formulation includes a cosmetic agent, a solvent, a skin absorption enhancer, and at least one of a pressure sensitive

\*\*\*adhesive\*\*\* and a polymer. For example, an \*\*\*adhesive\*\*\*  
\*\*\*patch\*\*\* contained polyacrylamide 13.0%, glycerin 53.5%, water 19.0%,  
vitamin A palmitate 0.25%, grape seed oil 0.5%, fragrance 0.25%, ammonium  
lactate 1.0%, propylene glycol 4.0%, diethylene glycol Et ether 5.0%,  
emulsion \*\*\*adhesive\*\*\* 3.0%, and preservative 0.5%.

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 13 OF 24 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1999:670051 HCAPLUS <<LOGINID::20071227>>  
DN 131:291057

TI Skin care compositions and transdermal adhesives containing them

IN Porter, Steven S.; Porter, Francine E.

PA USA

SO U.S., 17 pp., Cont.-in-part of U.S. 5,785,978.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 3

|      | PATENT NO.     | KIND | DATE     | APPLICATION NO. | DATE     |
|------|----------------|------|----------|-----------------|----------|
| PI   | US 5968533     | A    | 19991019 | US 1998-20762   | 19980209 |
|      | US 5785978     | A    | 19980728 | US 1996-687122  | 19960724 |
| PRAI | US 1994-339553 | B2   | 19941115 |                 |          |
|      | US 1995-414345 | B2   | 19950331 |                 |          |
|      | US 1996-687122 | A2   | 19960724 |                 |          |

AB Skin care compns. and methods are provided for improving the appearance of skin affected by aging, photodamage and/or oxidative stress. Specifically, \*\*\*adhesive\*\*\* materials contg. cosmetically active ingredients, e.g., one or more antioxidants such as vitamins A, C and/or E, or \*\*\*moisturizers\*\*\* are applied in concd. dry powd. form to target areas including the frown-line area of the forehead, the front of the neck, the crows-feet area near the eyes, the upper lip and the nasolabial area using a transdermal \*\*\*patch\*\*\* having an acidity of human skin acidity (.apprx. 5.5), preferably by an appropriate ratio of ascorbic acid and ascorbate salts. A silicone pressure-sensitive \*\*\*adhesive\*\*\* was prepd. by condensing 66 parts of a 70 % xylene soln. of a polysiloxane, 31 parts of a hydroxyl-terminated polydimethylsiloxane (viscosity of .apprx.13,500 cP at 25.degree.) and 2 parts of xylene, at 115-120.degree. in the presence of 0.025 parts anhyd. ammonia. The mixt. was heated to 140.degree. for 1 h to remove any excess ammonia. The silicone \*\*\*adhesive\*\*\* mass was then mixed with an equal wt. of ascorbic acid. The \*\*\*adhesive\*\*\* solns. were coated onto a fluoropolymer-coated release liner. This silicone pressure-sensitive \*\*\*adhesive\*\*\* was found to have an adhesion of 268 g/cm at a thickness of 1-2 mils on a mylar backing.

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 15 OF 24 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1999:156479 HCAPLUS <<LOGINID::20071227>>  
DN 130:227477

TI Development of antiwrinkle \*\*\*patch\*\*\* for the eye area

AU Ishida, Koichi

CS Skin Care Prod. Res. Lab., Kao Corp., Tokyo, 131-8501, Japan

SO Fragrance Journal (1999), 27(2), 97-103  
CODEN: FUJAD7; ISSN: 0288-9803  
PB Fureguransu Janaru Sha  
DT Journal; General Review  
LA Japanese  
AB A review with 25 refs., on development and efficacy of sheet type gel  
\*\*\*patch\*\*\*, a hydrophilic polymer gel crosslinked by multivalent metal  
ions which has a high moisture holding capability, for \*\*\*wrinkle\*\*\*  
treatment.

L17 ANSWER 16 OF 24 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1998:728282 HCAPLUS <<LOGINID::20071227>>  
DN 130:29054  
TI \*\*\*Wrinkle\*\*\* -improving sheets  
IN Shimomura, Naoya; Maruhashi, Chikako; Takahashi, Shinya; Terauchi, Koichi;  
Oda, Akiyasu; Ishikawa, Tetsuya; Arai, Sadao  
PA Kanebo, Ltd., Japan; Nitta Gelatin, Inc.; Asahi Kogyo K. K.  
SO Jpn. Kokai Tokkyo Koho, 8 pp.  
CODEN: JKXXAF

DT Patent  
LA Japanese  
FAN.CNT 1

|      | PATENT NO.     | KIND | DATE     | APPLICATION NO. | DATE     |
|------|----------------|------|----------|-----------------|----------|
| PI   | JP 10298054    | A    | 19981110 | JP 1997-113202  | 19970430 |
|      | JP 3215852     | B2   | 20011009 |                 |          |
| PRAI | JP 1997-113202 |      | 19970430 |                 |          |

AB \*\*\*Wrinkle\*\*\* -improving sheets comprise a paper layer [30-130g wood  
fibers/m<sup>2</sup>] and an \*\*\*adhesive\*\*\* layer contg. collagen hydrolyzates  
and \*\*\*moisturizers\*\*\*. The collagen hydrolyzates contain gelatin  
having jelly strength 50-350 g and collagen peptides having jelly strength  
.ltoreq. 50g and av. mol. wt. .ltoreq.50,000.

L17 ANSWER 17 OF 24 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1997:231367 HCAPLUS <<LOGINID::20071227>>  
DN 126:268317  
TI Antiaging cosmetics containing elastase/collagenase inhibitors and  
\*\*\*moisturizers\*\*\*  
IN Mohammadi, Fatemeh; Nosek, Dagmar  
PA Mohammadi, Fatemeh, USA; Nosek, Dagmar  
SO U.S., 6 pp.  
CODEN: USXXAM

DT Patent  
LA English  
FAN.CNT 1

|      | PATENT NO.     | KIND | DATE     | APPLICATION NO. | DATE     |
|------|----------------|------|----------|-----------------|----------|
| PI   | US 5614489     | A    | 19970325 | US 1995-450430  | 19950525 |
| PRAI | US 1995-450430 |      | 19950525 |                 |          |

AB A cosmetic compn. for treating skin includes 50-99.5 % cosmetically  
acceptable vehicles for topical administration, 0.5-20 %  
collagenase/elastase inhibitors, 0-10 % \*\*\*moisturizers\*\*\*, 0-25%  
\*\*\*emollients\*\*\*, 0-10% humectants, and 0-0.5% fragrances. The  
collagenase/elastase inhibitor is selected from the group consisting of  
peptidyl carbamate, peptidyl thiocarbamate, hydroxamate, cephalosporin,

sulfonate salt, and mixts. thereof. A gel **\*\*\*patch\*\*\*** for eye area **\*\*\*wrinkle\*\*\*** treatment contained deionized water 65-82, hydroxyethyl cellulose 0.5-1, sorbital 3-5, Polysorbate-80 1.5-3.5, Dimethicone 0.5-1, propylene glycol 1-2, diazolidinylurea 0.2-0.5, propylparaben 0.1-0.2, and collagenase/elastase inhibitors 5-20 %.

L17 ANSWER 22 OF 24 KOSMET COPYRIGHT 2007 IFSCC on STN

AN 25077 KOSMET FS miscellaneous <<LOGINID::20071227>>

TI **NEW ANTI-AGING PRODUCTS COMBINE NATURE FROM LAND AND SEA WITH THE LATEST TECHNOLOGY**

AU KING H (HILARY S. KING, CONTRIBUTING WRITER, SOAP AND COSMETICS, 110 WILLIAM STREET, 11TH FLOOR, NEW YORK, NY 10038, USA)

SO SOAP AND COSMETICS, 2001, 77, 7 AND 8, 51-53

DT Report

LA English

AB Due to new technologies, magic ingredients like Retinol, Glycolic Acid and AHAs are common knowledge to most consumers. The trend today in anti-aging advances is toward natural plant, vegetal, herbal and marine plant extracts. The focus in skincare is on fighting the ravages of time and preventing the effects of aging on the skin. Anti-aging products help to recapture the texture and appearance of youthful skin. After such more general statements, the report includes descriptions of anti-aging products in the market place. Clarins offers a complete line of anti-aging products all described as Extra Firming. One new outstanding treatment in the line is "Extra Firming Skin Supplement Double Serum 38," which contains 38 key natural ingredients. Shiseido recently introduced "Facial Lifting Complex" to help redefine **facial** contours. Orlane has a new line called "B21 Bio-Energic." Many other companies offer product lines to combat aging. L'Or al's Pl nitude is a regimen for women of the age of 50+; "Age Perfect" is L'Or al's new anti-aging product. From Almay, there is "Kinetin Skincare " available, a new advanced anti-aging series, comprised of seven products. One of Est e Lauder's advanced product is "Prescriptive's Super Line Preventer," and Est e Lauder's "Resilience Lift" is a new, special, **\*\*\*emollient\*\*\*** **\*\*\*cream\*\*\*** which combats the severe dryness that occurs in the natural aging process of women's skin due to hormonal changes. New from Clinique is "Stop Signs," an anti-aging serum to fight **\*\*\*wrinkles\*\*\***, fine lines, mottled **\*\*\*patches\*\*\*** and discolorations. Lanc me recently introduced "Absolue," a breakthrough in skin technology, to repair damage from chronological aging, hormonal fluctuation and photo-aging. Also from Lanc me is "Renergie Lift Contour," a skin firming and contouring complex, with a special massage technique for application. Yves St. Laurent has developed an avant-garde "Anti- **\*\*\*Wrinkle\*\*\*** **\*\*\*Cream\*\*\*** Lisse Expert." Ella Bach also from France introduced "Radical Rides," as the ultimate preventive, **\*\*\*wrinkle\*\*\*** -halting treatment for women over 30. "Rich Cr me" is an anti- **\*\*\*wrinkle\*\*\*** treatment collection, created already in 1973 by Yves Rocher Laboratories. And SkinCeuticals Inc. recently introduced "Primacy," the next generation in anti-oxidant skincare. Although Americans are getting older the market for anti-aging skincare products is growing for another reason - women like natural products and use them earlier and younger

L23 ANSWER 8 OF 48 HCAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:269103 HCAPLUS <<LOGINID::20071227>>

DN 134:285487

TI \*\*\*Adhesive\*\*\* gel sheets suitable for topical application  
IN Kuroda, Akihiro; Ishihata, Saori; Hayashi, Yasushi; Sakai, Kozo; Sato,  
Shinichi; Azuma, Takashi  
PA Kanebo, Ltd., Japan; Sekisui Plastics Co., Ltd.  
SO Jpn. Kokai Tokkyo Koho, 14 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN.CNT 1

|      | PATENT NO.     | KIND | DATE     | APPLICATION NO. | DATE     |
|------|----------------|------|----------|-----------------|----------|
| PI   | JP 2001104468  | A    | 20010417 | JP 1999-287846  | 19991008 |
|      | JP 3460969     | B2   | 20031027 |                 |          |
| PRAI | JP 1999-287846 |      | 19991008 |                 |          |

AB The invention relates to an \*\*\*adhesive\*\*\* gel sheet suitable for use in a cosmetic or pharmaceutical product, wherein the \*\*\*adhesive\*\*\* gel sheet contains polymer gel having stitch structure and contg. water as solvent, and wherein the solvent is percolated on the surface of the gel by hardening treatment. Ah \*\*\*adhesive\*\*\* gel compn. contg. polyacrylate 8.5, sodium polyacrylate 4, aluminum silicate 2.3, 1,3-butylene glycol 10, sodium dehydroacetate 0.3, vitamin C 3, and water q.s. to 100 % was applied on a polypropylene base sheet, and a hardening soln. contg. aluminum chloride hexahydrate 10 and water q.s. to 100 % was coated on the surface of the gel compn. to obtain a \*\*\*moisturizing\*\*\* gel sheet for \*\*\*face\*\*\*.

L23 ANSWER 15 OF 48 HCAPLUS COPYRIGHT 2007 ACS on STN  
AN 1997:359117 HCAPLUS <<LOGINID::20071227>>  
DN 126:334216

TI Barrier disruption treatments for structurally deteriorated skin  
IN Smith, Walter P.  
PA Mary Kay Inc., USA  
SO PCT Int. Appl., 93 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 3

|    | PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|----|---|------|----------|-----------------|----------|
| PI | WO 9714403  | A1   | 19970424 | WO 1996-US16844 | 19961017 |
|    | W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN |      |          |                 |          |
|    | RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI  |      |          |                 |          |
|    | CA 2234968  | A1   | 19970424 | CA 1995-2234968 | 19951018 |
|    | AU 9539583  | A    | 19970507 | AU 1995-39583   | 19951018 |
|    | AU 722070   | B2   | 20000720 |                 |          |
|    | US 5720963  | A    | 19980224 | US 1995-544713  | 19951018 |
|    | EP 866693   | A1   | 19980930 | EP 1995-937481  | 19951018 |
|    | EP 866693   | B1   | 20030820 |                 |          |
|    | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE   |      |          |                 |          |
|    | BR 9510653  | A    | 19990105 | BR 1995-10653   | 19951018 |
|    | JP 11513683   | T    | 19991124 | JP 1997-515770  | 19951018 |
|    | HU 78125  | A2   | 19991228 | HU 1999-2036    | 19951018 |



|            |    |          |                |          |
|------------|----|----------|----------------|----------|
| HU 221141  | B1 | 20020828 |                |          |
| PL 184252  | B1 | 20020930 | PL 1995-326302 | 19951018 |
| AT 247463  | T  | 20030915 | AT 1995-937481 | 19951018 |
| AU 9674619 | A  | 19970507 | AU 1996-74619  | 19961017 |
| EP 855904  | A1 | 19980805 | EP 1996-936785 | 19961017 |
| EP 855904  | B1 | 20030409 |                |          |

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI

|            |    |          |                |          |
|------------|----|----------|----------------|----------|
| BR 9611024 | A  | 19990713 | BR 1996-11024  | 19961017 |
| RU 2170574 | C2 | 20010720 | RU 1998-109798 | 19961017 |
| AT 236612  | T  | 20030415 | AT 1996-936785 | 19961017 |

PRAI US 1995-544713 A 19951018  
US 1994-296513 A2 19940826  
CA 1995-2234968 A 19951018  
WO 1995-US13310 A 19951018  
WO 1996-US16844 W 19961017

AB New topically applied treatments for structurally deteriorated or otherwise aged skin are shown by comparative skin-thickening data to effect structural improvements in the deteriorated skin. The disclosed treatments disrupt the skin's water barrier and elevate trans-epidermal moisture loss (TEML) for extended periods of weeks or months and include methods of mech. or solvent action, e.g. **\*\*\*tape\*\*\*** stripping or acetone washes. Preferred treatments use cosmetic **\*\*\*creams\*\*\*** or gels with active ingredients such as lactic acid as a primary water-sol. barrier disruption agent, a retinoid (e.g. vitamin A palmitate) as a lipid-sol. barrier disruption agent, and a particular cerebroside to inhibit barrier repair. Such novel **\*\*\*creams\*\*\*** or gels can be applied daily for extended periods to provide chronic, sustained disruption of the barrier as indicated by significantly elevated TEML. Thus, a mild compn. suitable for **\*\*\*facial\*\*\*** application contained cetearyl alc. plus ceteareth-20 3.50, GMS-PEG 100 stearate 3.50, PEG-100 stearate 2.00, dimethicone 5.00, capric triglyceride 4.00, mineral oil 6.00, propylparaben 0.10, vitamin A palmitate 1.00, water 45.00, glycerin 5.00, butylene glycol 6.00, Carbomer 941 0.20, methylparaben 0.25, triethanolamine 3.10, lactic acid 5.00, cerebroside 1 and 2 (from bovine brain) 0.15, green tea polyphenols 5.00, fragrance, and water to 100.00%.

L23 ANSWER 38 OF 48 KOSMET COPYRIGHT 2007 IFSCC on STN  
AN 25600 KOSMET FS miscellaneous <<LOGINID::20071227>>  
TI **NEOSKIN \*\*\*PATCHES\*\*\* IMPERFECTIONS**  
AU MACDONALD V (VERONICA MACDONALD, ASSOCIATE EDITOR, HAPPI, RODMAN PUBLISHING, 70 HILLTOP ROAD, RAMSEY, NJ 07446, USA)  
SO HAPPI, 2002, 39, 3, 60  
DT Report  
LA English  
AB NeoSkin is a new line of skin care **\*\*\*patches\*\*\***, a brand of LecTec Corp., Minnetonka, MN, USA. LecTec has been involved in many skin delivery **\*\*\*patches\*\*\***, such as acne **\*\*\*patches\*\*\*** for Johnson & Johnson's Neutrogena and Clean & Clear brands, as well as health-related **\*\*\*patches\*\*\*** to alleviate cold sores, sore muscles, fever blisters, corns, psoriasis and cold discomforts. Many of its products are alternatives to oral medications or ointments and **\*\*\*creams\*\*\***. NeoSkin **\*\*\*patches\*\*\*** deliver a cooling sensation to the skin. The line includes super- **\*\*\*hydrating\*\*\*** at-home skin treatments such as the Pre-Formed Moisture mask, **\*\*\*Hydrating\*\*\*** Eye Gel **\*\*\*patches\*\*\***, and Cucumber Eye & **\*\*\*Face\*\*\*** pads. The NeoSkin line was launched

in Feb. 2002 and products will retail for US\$8.99 in beauty outlets and mass and rug stores in the U.S

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[File 748] **Asia/Pac Bus. Jrnls** 1994-2005/Dec 13  
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| Set        | Items     | Description  |
|------------|-----------|--|
| S1         | 943546    | S FACE OR FACIAL OR EYELID? ? OR BROW OR FOREHEAD OR NOSE OR CHEEK OR CHEEKS                         |
| S2         | 1155190   | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3         | 4090      | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?) (1N) (SKIN OR TISSUE? ?)                          |
| S4         | 249454    | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5         | 93726     | S TAPE OR TAPES  |
| S6         | 293776    | S FACELIFT? OR FACE()LIFT? OR (REMOV? OR ELIMINAT? OR MINIMIZ? OR MINIMIS?) (1W)WRINKL? OR BEAUT?    |
| S7         | 22677     | S FROWN? OR WRINKL?  |
| S8         | 1736      | S S2:S4(S)S5   |
| S9         | 41        | S S6:S7(S)S8   |
| S10        | 39        | RD (unique items)  |
| S11        | 4         | S S10/2004   |
| S12        | 3         | S S10/2005   |
| S13        | 2         | S S10/2006   |
| S14        | 2         | S S10/2007   |
| S15        | 28        | S S10 NOT S11:S14  |
| <b>S16</b> | <b>28</b> | <b>SORT S15/ALL/PD,A [not relevant]</b>  |
| S17        | 16345     | S ADHESIVE   |
| S18        | 12        | S S2:S4(S)S17(S)S6:S7  |
| S19        | 12        | S S18 NOT S9   |
| S20        | 11        | RD (UNIQUE ITEMS)  |
| <b>S21</b> | <b>11</b> | <b>SORT S20/ALL/PD,A [not relevant]</b>  |

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[File 136] **BioEngineering Abstracts** 1966-2007/Jan  
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| Set | Items  | Description  |
|-----|--------|--|
| S1  | 142384 | S ADHESIVE NOT (TAPE OR TAPES)   |
| S2  | 794528 | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3  | 7986   | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?) (1N) (SKIN OR TISSUE? ?)                          |
| S4  | 156448 | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5  | 23106  | S FACELIFT? OR FACE()LIFT? OR (REMOV? OR ELIMINAT? OR MINIMIZ? OR MINIMIS?) (1W)WRINKL? OR BEAUT?    |
| S6  | 8      | S S1 AND S2:S4 AND S5  |
| S7  | 6      | RD (unique items)  |
| S8  | 6      | <b>SORT S7/ALL/PY,A [not relevant]</b>   |

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| Set | Items   | Description  |
|-----|---------|--|
| S1  | 86517   | S ADHESIVE NOT (TAPE OR TAPES)   |
| S2  | 4174077 | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3  | 45698   | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?) (1N) (SKIN OR TISSUE? ?)                          |
| S4  | 929222  | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5  | 1102569 | S FACELIFT? OR FACE()LIFT? OR WRINKL? OR FROWN? OR BEAUT?  |
| S6  | 59      | S S1(S)S2:S4(S)S5  |
| S7  | 43      | RD (unique items)  |
| S8  | 0       | S S7/2004  |

S9           3    S S7/2005  
S10          2    S S7/2006  
S11          2    S S7/2007  
S12          36   S S7 NOT S9:S11  
S13          36   **SORT S12/ALL/PD,A**

13/3,K/26 (Item 26 from file: 9)

Business & Industry(R)

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01650154 Supplier Number: 24367738 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Skin Care Patches: The Race Is On**

( Jergens' Biore, the skin care patch sector leader, was unveiled via a major ad campaign accompanied by a major sampling effort )

Women's Wear Daily Beauty Forecast Supplement , p 21

September 1998

**Document Type:** Journal; Industry Overview **ISSN:** 0149-5380 ( United States )

**Language:** English **Record Type:** Fulltext

**Word Count:** 687

**ABSTRACT:**

...by a major sampling effort. The largest patch sellers have been those cleansing pores, but the increasing choice presently includes patches that seek to diminish **wrinkles**, lift dead skin cells or **tighten** sagging **skin**. Patches are offered by a range of retailers including supermarkets, discounters, drugstores and department stores. Detail is given to the attitude of various consumers on...

13/3,K/28 (Item 28 from file: 9)

Business & Industry(R)

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01672301 Supplier Number: 24400189 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Patching up skin problems**

( Elizabeth Arden was first prestige cosmetics marketer to introduce adhesive cleansing strips with global launch of Visible Difference Pore-Fix C pore cleansing strips )

European Cosmetic Markets , v 15 , n 10 , p 431+

October 1998

**Document Type:** Journal **ISSN:** 0957-1515 ( United Kingdom )

**Language:** English **Record Type:** Fulltext

**Word Count:** 2468 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**TEXT:**

...ingredients are more suited to delivery via a patch than others -- and sometimes a cream is a more suitable vehicle.

Gatineau (EPB/Revlon) included a "**masque** patch" in its Feminessence range which was first introduced in France in February 1997. In this instance these were **adhesive** patches for use on problem zones -- the forehead, upper lip and eye contour. Feminessence is a five-product range for menopausal women, or women who are either about to or have just undergone the menopause. Feminessence Patch **Mask** is distributed in perfumeries, department stores and **beauty** salons. The company also has patches for the bust which are only available as a **beauty** salon treatment. The Feminessence patch is made of an **adhesive** support impregnated with active ingredients: apple seed extract, avocado oil , AHAs, maize protein, calendula and allantoin. They should be applied for 30 minutes, once a week for five weeks. A spokesperson for Gatineau comments that...

13/3,K/33 (Item 33 from file: 484)

Periodical Abs Plustext

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05559756 (USE FORMAT 7 OR 9 FOR FULLTEXT )

**Saving face**

Freed, Janet Carlson

Town & Country ( ITNC ) , v156 n5265 , p 121

Jun 2002

ISSN: 0040-9952

Journal Code: ITNC

Document Type: Feature

Language: English

Record Type: Fulltext; Abstract

Word Count: 696

**Text:**

...lunchtime" treatment-and there's no risk to sensitive skin. In I went a few days later to have my face numbed with a gunky **cream**. When I felt as if I had been on a chairlift all day in January in Vermont, Janice fired up the Prolite, covered my eyes...

...a second treatment, it faded more, and my complexion seems energized and more resilient. \$450 per session. 12 East 88th Street, NYC; 212-987-4700.

**Frownies** You've surely heard of these strips of brown paper with dry **adhesive** on one side. At bedtime, you dampen the **adhesive** side and place it on your **wrinkle**. Rene Russo's a longtime user and swears they've taken ten years off her face. Good enough for me. I tried them, and after one night, I saw a distinct difference. The stiff little triangles aren't exactly comfortable, but I got used to them. For best results, use **Frownies** daily for a month, then three times a week for maintenance. \$14.95 for a package of 144. For stores, check **frownies.com**.

13/7/16 (Item 16 from file: 9)

Business & Industry(R)

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01192001 Supplier Number: 23821631

**Glicolift Anti-Wrinkle Patch - Facial Kit; Lip Zone Treatment; Eye Zone Treatment**

( Zena Cosmetics has introduced the Glicolift Anti-Wrinkle Patch that delivers active ingredients via a timed release transdermal technique in the UK )

International Product Alert , v 14 , n 5 , p N/A

March 03, 1997

Word Count: 118

**TEXT:**

Utilizing the skin care properties of plant collagen and glycolic acid, Zena Cosmetics (UK) Ltd. has developed Glicolift, an Anti-Wrinkle Patch that delivers active ingredients via a timed release transdermal technique. A Facial Kit that contains 24 patches, enough for three full treatments, is priced at 29.95 English pounds. Also available are Lip Zone Treatment (6-patch **pack**) and Eye Zone Treatment (12-patch **pack**). The retail price for either product is 14.95 English pounds. According to trade literature from the United Kingdom, the soft, contoured patches are made with **adhesive** backs that facilitate application and have been developed without the use of animal testing or animal-derived ingredients. For sample retrieval information, please call: Marketing Intelligence Service, Ltd., (716) 374-6326.  
Copyright 1997 Marketing Intelligence Services Ltd.

13/7/25 (Item 25 from file: 9)

Business & Industry(R)

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01626925 Supplier Number: 24359681

Re-Nu Transdermal Antiwrinkle Patch - Eye Zone; Upper Lip Zone; Forehead Zone; Neck Zone

MANUFACTURER: SAS Group, Inc. CATEGORY: Skin Care

( SAS Group is the distributor of new Re-Nu Transdermal Antiwrinkle Patches; offers Eye Zone, Upper Lip Zone, Forehead Zone and Neck Zone varieties )

Product Alert , v 28 , n 16 , p N/A

August 24, 1998

Word Count: 112

**TEXT:**

Tarrytown, NY-based SAS Group, Inc. is the distributor of Re-Nu Transdermal Antiwrinkle Patches. Company literature describes Re-Nu as "a new, soft, contoured **adhesive** transdermal patch for the treatment of **wrinkles**." Claimed to gradually and uniformly deliver to the skin a unique blend of **oils**, antioxidants, exfoliates and **emollients** , the patches are "hypoallergenic, fragrance free" and have "no preservatives." The Eye Zone patches are sold in a 6-count box that states, "Control the appearance of aging with alpha hydroxy acid, beta hydroxy acid (and) collagenic plant protein." Sold in 3-count packages are Upper Lip Zone, Forehead Zone and Neck Zone varieties. For sample retrieval information, please call: Marketing Intelligence Service, Ltd., (716) 374-6326.

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13/7/29 (Item 29 from file: 148)

Gale Group Trade & Industry DB

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10518439 **Supplier Number:** 53073054 (THIS IS THE FULL TEXT )

**Yardley goes into receivership.**

European Cosmetic Markets , 397(1)

Oct 1 , 1998

**Text:**

UK: In late August it was announced that Old Bond Street Holding Company Ltd and seven of its subsidiaries, including Yardley, had been placed in receivership. KPMG was appointed as the receivers. Yardley's ultimate owners, through Old Bond Street, are US investment bank, Wasserstein Perella Management Partners. The Yardley group was said to be suffering from a heavy debt burden following its change of ownership in the early 1990s, when it was sold by SmithKline Beecham to Old Bond Street. A report in UK broadsheet, the Financial Times stated that the last posted figures for Old Bond Street Holding Company showed pre-tax losses of (pounds)9.2mn on sales of (pounds)69mn in 1996, after losses of (pounds)2mn the year before. The company's debts were said to stand at (pounds)120mn. The group has 300 employees, a manufacturing operation based in Basildon, UK, a head office in Central London and operations in Australia, New Zealand, Malaysia and Singapore. It also has major customers and distribution arrangements in several other countries.

Founded in 1770, Yardley is strong in the "English Perfumery" sector of the market and draws heavily on its heritage. However, in recent times, Yardley had attempted to reinvent itself, revamping its colour cosmetics line and appointing Linda Evangelista as its spokesmodel.

As ECM went to press, a spokesperson for KPMG stated that around 100 expressions of interests had been received and a number of frontrunners had since emerged. Serious negotiations were to start in mid-September, with a final sale of the whole concern expected shortly after.

Gatineau (EPB/Revlon) included a "**masque** patch" in its Feminessence range which was first introduced in France in February 1997.

In this instance these were **adhesive** patches for use on problem zones - the forehead, upper lip and eye contour. Feminessence is a five-product range for menopausal women, or women who are either about to or have just undergone the menopause. Feminessence Patch **Mask** is distributed in perfumeries, department stores and **beauty** salons. The company also has patches for the bust which are only available as a **beauty** salon treatment. The Feminessence patch is made of an **adhesive** support impregnated with active ingredients: apple seed extract, avocado **oil**, AHAs, maize protein, calendula and allantoin. They should be applied for 30 minutes, once a week for five weeks. A spokesperson for Gatineau comments that although patches will be used more over the coming years, for both medical and cosmetic purposes, they expect them to remain a niche product. The fact that patches do not provide a softening, smoothing layer and that consumers do not feel anything on their skin is cited as their main disadvantage.

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| Set | Items   | Description  |
|-----|---------|--|
| S1  | 900977  | S ADHESIVE OR TAPE OR TAPES  |
| S2  | 3178581 | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3  | 24732   | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?)(1N)(SKIN OR TISSUE? ?)                            |
| S4  | 979687  | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5  | 1600805 | S FACELIFT? OR FACE()LIFT? OR WRINKL? OR FROWN? OR BEAUT?  |
| S6  | 179     | S S1(S)S2:S4(S)S5  |
| S7  | 169     | RD (unique items)  |
| S8  | 7165    | S S1(25N)S2:S4   |
| S9  | 63      | S S8(S)S5  |
| S10 | 59      | RD (unique items)  |
| S11 | 4       | S S10/2004   |
| S12 | 12      | S S10/2005   |
| S13 | 6       | S S10/2006   |
| S14 | 4       | S S10/2007   |
| S15 | 33      | S S10 NOT S11:S14  |
| S16 | 33      | <b>SORT S15/ALL/PD,A</b>   |

16/7/7 (Item 7 from file: 20)  
Dialog Global Reporter  
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03799799

**Skin Care: "Shiwa Noba Sheet" by Utena**  
COMLINE PACIFIC RESEARCH CONSULTING  
December 18, 1998

The product is a sheet to smooth wrinkles simply by affixing to the corner of the eye or the forehead. Being made using an ultrathin soft medical **tape**, it is gentle on the skin. A 20- sheet **pack** costs Y680.

News in Japan, 05/15/98

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16/3,K/11 (Item 11 from file: 781)  
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05202747 ASNS351335 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**BEAUTY IN AN INSTANT SELF**

Daily Mail

Monday , May 31, 1999

**Document Type:** Newspaper, Large **Language:** ENGLISH

**Record Type:** FULLTEXT

**Word Count:** 2,181

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...temporarily smooth out lines and banish bags - have been developed especially for the face and use some of the same ingredients as those used in **creams** to treat piles.

How about an instant **facelift**? If you really want to cheat, do what cover girls do to create that uplifted look and **tape** your face back at the hairline with micropore tape (found at most pharmacies).

Also, the tips of chewed, chipped or weak nails can be built...

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| Set | Items   | Description  |
|-----|---------|--|
| S1  | 2484468 | S FACE OR FACIAL OR EYELID? ? OR BROW OR FOREHEAD OR NOSE OR CHEEK OR CHEEKS                         |
| S2  | 4173774 | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3  | 45698   | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?) (1N) (SKIN OR TISSUE? ?)                          |
| S4  | 929167  | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5  | 705098  | S TAPE OR TAPES  |
| S6  | 1018848 | S FACELIFT? OR FACE()LIFT? OR (REMOV? OR ELIMINAT? OR MINIMIZ? OR MINIMIS?) (1W)WRINKL? OR BEAUT?    |
| S7  | 28239   | S (S2(10N)S3 OR S4) (25N)S1  |
| S8  | 196     | S S5(S)S7  |
| S9  | 5       | S S8(S)S6  |
| S10 | 5       | RD (unique items)  |
| S11 | 5       | <b>SORT S10/ALL/PD,A [not relevant]</b>  |
| S12 | 876156  | S COSMETIC?  |
| S13 | 6       | S S8(S)S12   |
| S14 | 5       | S S13 NOT S9   |
| S15 | 1       | <b>RD (unique items)[not relevant]</b>   |
| S16 | 42      | S (S1(50N)S2:S4) (S)S5(S) (S6 OR S12)  |
| S17 | 32      | S S16 NOT (S9 OR S13)  |
| S18 | 28      | RD (unique items)  |
| S19 | 1       | S S18/2004:2005  |
| S20 | 3       | S S18/2006:2007  |
| S21 | 24      | S S18 NOT S19:S20  |
| S22 | 24      | <b>SORT S21/ALL/PD,A</b>   |
| S23 | 390060  | S S1/TI,DE OR S6/TI,DE OR S12/TI,DE  |
| S24 | 11      | S S23 AND S8   |
| S25 | 9       | S S24 NOT (S9 OR S13 OR S16)   |
| S26 | 8       | RD (unique items)  |
| S27 | 8       | <b>SORT S26/ALL/PD,A [not relevant]</b>  |

22/3,K/18 (Item 18 from file: 16)

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08325881 Supplier Number: 70391682 (USE FORMAT 7 FOR FULLTEXT)

**R&D in the New Cosmetic Age.**

Mufti, Jabbar; Macchio, Ralph

Household & Personal Products Industry , v 38 , n 1 , p 56

Jan , 2001

Language: English Record Type: Fulltext

Document Type: Magazine/Journal ; Trade

Word Count: 5864

...delivery (TDD) system for pharmaceuticals. Drug patches deliver drugs into the dermis and beyond, whereas, cosmetic patches allow only cosmetic actives to penetrate the epidermis.

Cosmetic patches have been used commercially for acne and blemish reduction. They consist of a piece of soft cloth, tissue or adhesive **tape** impregnated with **cosmetic** actives (emollients, moisturizers or papers sprayed with foundation pigments or encapsulated fragrances). These are packaged individually. A patch is placed on the affected area of the skin for some time in order to be effective. This concept involves soaking or bombarding the localized skin with highly concentrated solution of **emollients** and **moisturizers** including **cosmetic** actives. The solvent/liquid mixture must be cooling, refreshing, pleasant and non-irritating.

Impregnated tissue or paper must be gently rubbed onto the **face** in order to refurbish the makeup. An adhesive-type **cosmetic** patch can be used for the slow release of actives overnight. Other types provide temporary relief for extreme skin dryness. This concept can be utilized effectively on a localized area of the skin to apply a **cream**, liquid or mud **mask** containing treatment actives.

Cosmetic Packaging

Delivery of cosmetics is as important as the product itself. There are two interesting packaging concepts. Aerosol has created Aerosol...

22/7/5 (Item 5 from file: 9)

Business & Industry(R)

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01010186 Supplier Number: 23588490

**Secret Lift Firming Gel, Fade Away Freckles Cream, Facial Cleanser Kit - for Light**

**(Blond, Gray, White) Hair; for Dark (Black, Brown, Auburn) Hair**

**( CosmeSearch introduces Secret Lift Kit that includes Firming Gel, Fade Away Freckles Cream and Facial Cleanser )**

Product Alert , v 26 , n 14 , p N/A

July 22, 1996

Word Count: 169

**TEXT:**

The Secret Lift Kit from CosmeSearch, Inc. of Solana Beach, CA, is promoted in magazines as offering **cosmetic** surgery results without the pain and expense. The tag line is, "Instant **facelift**, or your money back! No surgery, no chemical peels, no miracle **creams**, no gimmick!" Said to be easy to use and to take just minutes to apply, the user "will look years younger instantly and feel great." Secret Lift, a Kit including Firming Gel, Fade Away Freckles **Cream** and **Facial** Cleanser, features "special small hypo-allergenic **tape** (that) adheres unnoticeably with concealed elastic band, lifting sagging skin,

**eliminating wrinkles** from **face**, eye area, neck and jawline." The Fade Away **cream** is claimed to lighten darkened pigmentation age spots, blotches and ugly skin discolorations on hands, **face** and arms, and is "fortified with SPF to protect against further darkening." Two formulas are offered, one for Light (Blond, Gray, White) Hair and one for Dark (Black, Brown, Auburn) Hair. For sample retrieval information, please call: Marketing Intelligence Service, Ltd., (716) 374-6326.

Copyright 1996 Marketing Intelligence Services Ltd.

File 471:New York Times Fulltext 1980-2007/Dec 31  
(c) 2007 The New York Times  
File 979:Milwaukee Jnl Sentinel Apr 1998-2007/Dec 26  
(c)2007 Milwaukee Jnl Sntl  
File 994:NewsRoom 2004  
(c) 2007 Dialog  
Set Items Description  
S1 3 FROWNIES(S) (LOTION OR MOISTURI? OR EMOLLIENT? OR ASTRING?)  
S2 2 RD (unique items) [too recent]

File 16:Gale Group PROMT(R) 1990-2007/Dec 21  
(c) 2007 The Gale Group  
File 20:Dialog Global Reporter 1997-2007/Dec 28  
(c) 2007 Dialog  
File 148:Gale Group Trade & Industry DB 1976-2007/Dec 17  
(c)2007 The Gale Group  
File 258:AP News Jul 2000-2007/Dec 27  
(c) 2007 Associated Press  
File 387:The Denver Post 1994-2007/Dec 27  
(c) 2007 Denver Post  
File 471:New York Times Fulltext 1980-2007/Dec 31  
(c) 2007 The New York Times  
File 484:Periodical Abs Plustext 1986-2007/Dec W3  
(c) 2007 ProQuest  
File 570:Gale Group MARS(R) 1984-2007/Dec 20  
(c) 2007 The Gale Group  
File 635:Business Dateline(R) 1985-2007/Dec 24  
(c) 2007 ProQuest Info&Learning  
File 654:US PAT.FULL. 1976-2007/DEC 27  
(c) Format only 2007 Dialog  
File 709:Richmond Times-Disp. 1989-2007/Dec 22  
(c) 2007 Richmond Newspapers Inc  
File 710:Times/Sun.Times(London) Jun 1988-2007/Dec 28  
(c) 2007 Times Newspapers  
File 711:Independent(London) Sep 1988-2006/Dec 12  
(c) 2006 Newspaper Publ. PLC  
File 713:Atlanta J/Const. 1989-2007/Dec 27  
(c) 2007 Atlanta Newspapers  
File 719:(Albany) The Times Union Mar 1986-2007/Dec 27  
(c) 2007 Times Union  
File 734:Dayton Daily News Oct 1990- 2007/Dec 25  
(c) 2007 Dayton Daily News  
File 757:Mirror Publications/Independent Newspapers 2000-2007/Dec 28  
(c) 2007  
File 781:ProQuest Newsstand 1998-2007/Dec 27  
(c) 2007 ProQuest Info&Learning  
File 992:NewsRoom 2006  
(c) 2007 Dialog  
File 994:NewsRoom 2004  
(c) 2007 Dialog  
File 995:NewsRoom 2003  
(c) 2007 Dialog  
File 996:NewsRoom 2000-2002  
(c) 2007 Dialog  
Set Items Description  
S1 49 FROWNIES(S) ADHESIVE  
S2 29 RD (unique items)

S3 12 S2/2004:2005  
S4 3 S2/2006  
S5 0 S2/2007  
S6 14 S2 NOT S3:S4  
S7 14 Sort S6/ALL/PD,A

7/3,K/2 (Item 2 from file: 387)

DIALOG(R)File 387:The Denver Post

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00670959 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**GLAMGIZMOS It's weird, it's wacky. Becoming beautiful isn't a pretty sight.**

Francine Parnes, Denver Post Fashion Editor

Denver Post, FRIL ED, P E-01

Friday, March 7, 1997

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

SECTION HEADING: LIVING

Word Count: 1,222

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...peppermint, says New Woman magazine.

\*Wrinkles: For those on a quest for a rejuvenated face,  
**adhesive** pads called **Frownies** and Wrinkies seek to "smooth away  
wrinkles and frown lines as you sleep or relax...

7/3,K/3 (Item 3 from file: 719)

DIALOG(R)File 719:(Albany) The Times Union

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09777026

**UNTOUCHED BY TIME LEAF PEEPERS TURN TO VERMONT COUNTRY STORE IN WESTON FOR  
MORE THAN NOSTALGIA**

TIMES UNION (AL) - Sunday, October 4, 1998

By: KATE GURNETT Staff writer

Edition: ONE STAR Section: TRAVEL Page: J1

Word Count: 1,258

...Manhattan soap opera actress recently asked her dad to buy her six boxes  
each of **Frownies** & Wrinklies, **adhesive** patches created in 1889 to  
smooth facial lines.

``It's a blast from the past...

7/3,K/5 (Item 5 from file: 996)

DIALOG(R)File 996:NewsRoom 2000-2002

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0005006209 14YA0620

**While you were sleeping;Lifestyle**

SUNDAY TIMES (LONDON, UK)

Sunday, January 9, 2000

JOURNAL CODE: ADTC LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Newspaper ISSN: 0956-1382

WORD COUNT: 954

Joan Crawford couldn't do without her **frownies** - the pink **adhesive**  
strips that smoothed her skin while she slept. Marilyn Monroe wore an old  
bra to...

7/3,K/6 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2007 The Gale Group. All rts. reserv.  
07153838 Supplier Number: 60602625 (USE FORMAT 7 FOR FULLTEXT)

**PRIVATE EDITION HAS SOUTHERN HOSPITALITY. (Brief Article)**

Diamond, Kerry

WWD, p4

March 24, 2000

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 638

... also find "every candle known to man," Roberts promised, and quirky items like Winkies and **Frownies**, **adhesive** strips that provide an instant facelift.

"We have two little old ladies who come in...

7/3,K/7 (Item 7 from file: 713)

DIALOG(R)File 713:Atlanta J/Const.

(c) 2007 Atlanta Newspapers. All rts. reserv.

10786223

**WHERE CAN I FIND IT?**

Atlanta Constitution (AC) - Thursday, October 12, 2000

By: Marilyn Johnson; Staff

Edition: Home Section: Features Page: D10

Word Count: 825

**Frownies** are little facial smoothers made from a natural paper product. "When applied to the face...

... the strength and tone they have lost." The result? No more frown lines. Apply these **adhesive** patches across the forehead and between the eyebrows. For best results, says Wright, leave in...

7/3,K/8 (Item 8 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2007 ProQuest. All rts. reserv.

05145456 SUPPLIER NUMBER: 78336474 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Fabulous over 40**

Johnson, Beth

Good Housekeeping (GGOH), v233 n3, p92-100, p.7

Sep 2001

ISSN: 0017-209X JOURNAL CODE: GGOH

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2752

TEXT:

... I go to the drugstore, and get these things that have been around forever, called **Frownies** [see box, below right]. They have **adhesive** on one side, like a glue. You lick that side, separate your crease, put it... look."

Hidden weapon

In 1889, a widowed mother named Margaret Kroesen began selling the homemade **adhesive** patches she had been applying at night to reduce her forehead frown lines, and a beauty secret was born. In addition to Russo, **Frownies** fans have included Ursula Andress and supermodel Dayle Haddon. The sticky strips can be found at drugstores, by calling 800-648-6891, or through [www.frownies.com](http://www.frownies.com)...

7/3,K/12 (Item 12 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext

(c) 2007 ProQuest. All rts. reserv.

05857598 SUPPLIER NUMBER: 272052001 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Your youngest looking skin**

Repinski, Karyn

Redbook (GRED), v200 n1, p88-91

Jan 2003

ISSN: 0034-2106 JOURNAL CODE: GRED

DOCUMENT TYPE: Feature

LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1454

TEXT:

... the muscles responsible for frowning, furrows become etched into your brow.

Do-it-yourself fix **Frownies**, \$16.95. **adhesive** patches you apply to your forehead to immobilize muscles while you sleep. A higher-tech...

7/7/1 (Item 1 from file: 711)

DIALOG(R)File 711:Independent(London)

(c) 2006 Newspaper Publ. PLC. All rts. reserv.

07105128

**Fashion Update: Cosmetic detail**

Independent (IN) - Thursday, April 15, 1993

By: ROGER TREDRE and TAMSIN BLANCHARD

Edition: 3 Section: Fashion Page Page: 14

Word Count: 122

TEXT:

SOME beauty products take a while to catch on. **Frownies**, small **adhesive** patches that claim to smooth out frown lines, have reached Britain a mere 95 years after they were first launched in the United States. You stick the diamond-shaped patches on your forehead overnight and, within two or three weeks, "minor" frown lines should start to disappear. The press blurb talks very impressively about the "re-education of the facial muscles." Be warned: if you wear them at work, you will get some strange looks indeed from your colleagues. The customer inquiry telephone number, which is already receiving 50 calls a day, is 071-734 5354. A 92-piece pack costs pounds 8.95. It's got to be worth a try.



[File 350] **Derwent WPIX** 1963-2007/UD=200782

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[File 347] **JAPIO** Dec 1976-2007/Jun(Updated 070926)

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Set Items Description

|            |           |  |
|------------|-----------|--|
| S1         | 1127826   | S FACE OR FACIAL OR EYELID? ? OR BROW OR FOREHEAD OR NOSE OR CHEEK OR CHEEKS                         |
| S2         | 788547    | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3         | 177272    | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?)(1N)(SKIN OR TISSUE? ?)                            |
| S4         | 387484    | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5         | 374097    | S TAPE OR TAPES  |
| S6         | 35308     | S FACELIFT? OR FACE()LIFT? OR (REMOV? OR ELIMINAT? OR MINIMIZ? OR MINIMIS?)(1W)WRINKL? OR BEAUT?     |
| S7         | 177175    | S IC=(A61F? OR A45D?)  |
| S8         | 52317     | S MC=(A04-F01A1 OR A05-G01E OR A12-A01 OR A12-S05X OR A12-V04)                                       |
| <b>S9</b>  | <b>2</b>  | <b>S S1(S)S2(S)S3(S)S5 [not relevant]</b>  |
| S10        | 411       | S S1(S)S4(S)S5   |
| S11        | 109220    | S COSMETIC?  |
| S12        | 411       | S S10 AND S3:S4  |
| S13        | 15        | S S12 AND (S6 OR S11)  |
| <b>S14</b> | <b>14</b> | <b>S S13 NOT S9</b>  |
| S15        | 18        | S S12 AND S8   |
| S16        | 36        | S S12 AND S7   |
| S17        | 2         | S S15 AND S16  |
| <b>S18</b> | <b>1</b>  | <b>S S17 NOT (S9 OR S13) [not relevant]</b>  |
| <b>S19</b> | <b>44</b> | <b>S S15:S16 NOT (S9 OR S13 OR S17)</b>  |
| S20        | 112       | S (S1(5N)S2:S4)(25N)S5   |
| S21        | 20        | S S20 AND S7:S8  |
| <b>S22</b> | <b>1</b>  | <b>S S21 NOT (S9 OR S13 OR S17 OR S15 OR S16) [not relevant]</b>                                     |
| S23        | 6         | S S20 AND (S6 OR S11)  |
| <b>S24</b> | <b>2</b>  | <b>S S23 NOT (S21 OR S9 OR S13 OR S17 OR S15 OR S16) [not relevant]</b>                              |

14/7/12 (Item 1 from file: 347)

JAPIO

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08200517 \*\*Image available\*\*

**STRETCH TAPE**

**Pub. No.:** 2004-313277 [JP 2004313277 A ]

**Published:** November 11, 2004 (20041111)

**Inventor:** MATSUI HIDEKI

**Applicant:** FREESIA KK

**Application No.:** 2003-108488 [JP 2003108488]

**Filed:** April 11, 2003 (20030411)

**ABSTRACT**

PROBLEM TO BE SOLVED: To provide a stretch **tape** that is applied to the circumference of wrinkles and fixed in a state of stretching the wrinkles by stretching the wrinkles from the circumference thereof and a **beauty** treatment using the stretch **tape**.

SOLUTION: The **beauty** treatment/**facelifting** stretch **tape** is applied to the surface of the skin and stretches and fixes wrinkles on the skin surface. The **tape** is made by thickly applying an acrylic viscous material of at least 35 g/m2 to a base material made of an urethane nonwoven fabric and is 15 to 50 mm in width and length. The end of the **tape** that stretches the skin is rounded. The **beauty** treatment/**facelifting** method applies the **tape** to the circumference of the wrinkles in the skin around the eyes, on the **eyelids**, the **cheek** or the like in a state of stretching the wrinkles and applies a moisturizing/contracting **pack** to the circumferences and the entire **face** before sleeping and washes it away the next morning.

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14/7/14 (Item 3 from file: 347)

JAPIO

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05236218 \*\*Image available\*\*

**FACIAL AND PHYSICAL BEAUTY PACK BY USING GOLD**

**Pub. No.:** 08-191718 [JP 8191718 A ]

**Published:** July 30, 1996 (19960730)

**Inventor:** NEZU YOSHIO

**Applicant:** NEZU YOSHIO [0000000] (An Individual), JP (Japan)

**Application No.:** 04-279135 [JP 92279135]

**Filed:** September 03, 1992 (19920903)

**ABSTRACT**

**PURPOSE:** To solve troubles such as a **wrinkle**, a stain, a dull color, a pimple, a ruddy face, and a fishskin disease of the **face**, a lean figure and the like by using a gold foil-laminated paper.

**CONSTITUTION:** A gold foil-laminated paper 1 for **beauty pack** is attached closely to the **face**, and a vinyl **mask** 2 is used to cover on the gold foil-laminated paper 1, and it is fixed at the rear side of the **face** by using a Velcro **tape** (R) 3. Besides a gold foil-laminated paper 5 is attached closely to a hand 7, a leg 8, and a trunk 9 from the outer side as a physical **beauty pack**, and they are fixed by using supporters 6.

19/25,K/7 (Item 7 from file: 350)

Derwent WPIX

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0013732387 *Drawing available*

WPI Acc no: 2003-830454/200377

XRAM Acc no: C2003-233918

XRPX Acc No: N2003-663554

**Facial/neck patch or mask for treatment of facial or neck skin aging in mammal, comprises flexible patch or mask body formed from porous material, attachment mechanism connected to patch or mask body, and anti-aging effective compound .**

**Patent Assignee:** CONSUMERS CHOICE SYSTEMS INC (CONS-N)

**Inventor:** KELLEY T G

**Patent Family ( 3 patents, 100 countries )**

| Patent Number  | Kind | Date     | Update | Type |
|----------------|------|----------|--------|------|
| US 20030167556 | A1   | 20030911 | 200377 | B    |
| WO 2003075820  | A1   | 20030918 | 200377 | E    |
| AU 2003220109  | A1   | 20030922 | 200431 | E    |

US 20030167556

Local Applications (no., kind, date): US 200291878 A 20020305; WO 2003US7161 A 20030305;

AU 2003220109 A 20030305

Priority Applications (no., kind, date): US 200291878 A 20020305

**Alerting Abstract US A1**

**NOVELTY** - A **facial/neck patch** (10) or **mask** (12) comprises flexible patch or **mask** body formed from porous material; attachment mechanism connected to the patch or **mask** body for securely, removably attaching the patch or **mask** in contact with contoured facial and/or neck skin areas of the subject; and anti-aging effective compound provided in chemical communication with undersurface of the patch or **mask** body.

**DESCRIPTION** - **Facial/neck patch** or **mask** comprises flexible patch or **mask** body formed from porous material; attachment mechanism connected to the patch or **mask** body for securely, removably attaching the patch or **mask** in contact with contoured facial and/or neck skin

areas of the subject; and anti-aging effective compound provided in chemical communication with undersurface of the patch or **mask** body to effectuate delivery of the anti-aging compound to the contoured facial and/or neck skin area for a period of time. An INDEPENDENT CLAIM is also included for a method for treating facial and/or neck skin aging in mammal comprising applying facial/neck patch or **mask** to facial and/or neck skin area(s) in the subject, and removably securing the patch or **mask** to the facial and/or neck skin area(s) through attachment mechanism connected to the patch body.

ACTIVITY - None given.

MECHANISM OF ACTION - None given.

USE - For treatment of facial or neck skin aging in mammal (claimed).

ADVANTAGE - The invention prevents or alleviates the symptoms of skin aging in the facial and/or neck skin.

DESCRIPTION OF DRAWINGS - The figure is a perspective view of a human female subject wearing a variety of facial and neck patches and **mask**.

10 Patch

12 **Mask**

24, 26 Orbital patch or **mask**

46 Infraorbital margin

90 Labial skin patch

**Technology Focus PHARMACEUTICALS** - Preferred Component: The flexible patch or **mask** body is sized and dimensioned to conform to contoured **facial** and/or neck skin area(s) of the subject from orbital margin, nasal skin area, labial margin, mandibular, maxillary, or temporal lateral **facial** skin area, chin, jaw, and/or neck skin area. The **facial** or neck or **mask** conforms and stretches in conjunction with normal **facial** and neck skin movements as occur during jaw flexure, head turning, and eye opening and closure. The patch or **mask** body is constructed for expansion and/or elastic flexure in all directions planar to under surface of the patch or **mask** that is applied to **facial** or neck skin area to be treated. The attachment mechanism is a tie; elastic or other manual closure mechanism that attaches to opposing lateral margins of the patch or **mask** and encircles a head of the subject; mounting element(s) attached to opposing margins of the patch or **mask** and adapted for engaging an ear or other securely engageable anatomical feature of the subject's **face**; and/or adhesive gel, strips, **tape**, or other adhesive mechanism connected to undersurface of the patch or **mask** or interposable between the undersurface of the patch or **mask** and skin surface area. The **facial**/neck patch or **mask** further includes orbital patch or **mask** (24, 26) sized and dimensioned to conform to orbital margin of the subject for treatment of periorbital skin aging in the subject, nasal skin patch or **mask** sized and dimensioned to conform to nasal skin surface, labial skin patch (90) or **mask** sized and dimensioned to conform to labial margin, and neck skin patch or **mask** sized and dimensioned to conform to neck skin surface. The patch or **mask** comprises conforms to portions of the orbital margin of the subject from supraorbital margin, infraorbital margin (46), lateral orbital, and/or medial orbital margin of the eye. The symptoms of **facial** and/or skin neck skin aging includes degeneration of the microvascular system; flaccidity and development of wrinkles due to decrease in and/or crosslinking collagen... ..in the epidermis associated with cellular atypia, atrophics, and loss of polarity; and/or local hyper- and hypopigmentation and/or abnormal pigmentation. The patch or **mask** body, or its undersurface portion serves as a substrate or reservoir for receiving and retaining the anti-aging effective compound... ..Preferred Condition: The **facial**/neck patch or **mask** provides controlled, time-release delivery of anti-aging compound for prolonged delivery time period of 1-4 hours, 4-8 hours, or more than 8 hours to effectively prevent or reverse symptoms of **facial** skin aging in the subject.

**Extension Abstract ADMINISTRATION** - The treatment of facial and/or neck skin aging in mammal includes applying facial/neck patch or **mask** to facial and/or neck skin area(s) in the subject, and removably securing the patch or **mask** to the facial and/or neck skin area(s).

**Original Abstracts:** ...methods are provided for preventing and treating facial and neck skin aging in mammalian subjects. A partial or complete facial or neck skin patch or **mask** includes a flexible **patch** or **mask** body formed of a porous material that is sized and dimensioned to conform to one or more contoured facial and/or neck skin areas of the subject. Adhesive or other attachment means connect the patch or **mask** body in contact with one or more contoured facial and/or neck skin areas of the subject. At least one anti-aging effective compounds, such as CoQ10, is applied to or otherwise provided in chemical communication with an undersurface of the patch or **mask** body to effectuate delivery of the **anti**-aging compound to the contoured facial and/or neck skin area, in an effective amount and for an extended period of time effective to prevent or alleviate symptoms of skin aging in the facial and/or neck skin area to which the patch or **mask** is applied. ...

**Claims:** I claim:1. A facial or neck patch or **mask** for treatment of facial or neck skin aging in a mammalian subject comprising: a flexible patch or **mask** body formed of a porous material, said patch body sized and dimensioned to conform to a facial or neck skin area of said subject ;attachment means connected to the patch or **mask** body for securely, removably attaching the patch or **mask** in contact with one or more contoured facial and/or neck skin **areas** of the subject; at least one anti-aging effective compound provided in chemical communication with an undersurface of the patch or **mask** body to effectuate delivery of the anti-aging compound to the contoured facial and/or neck skin area in an effective amount, and for an effective period of time, to prevent or alleviate symptoms of skin aging in the facial and/or neck skin area to which the patch or **mask** is applied.

19/25,K/34 (Item 34 from file: 350)

Derwent WPIX

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0001310455

WPI Acc no: 1977-49132Y/197728

**Impregnated cloth tape for the treatment of wrinkles - contains a treatment esp. plaster which is applied to the skin after dipping the cloth in water or a lotion**

Patent Assignee: CAUX J B A E (CAUX-I)

Patent Family ( 1 patents, 1 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| FR 2326910    | A    | 19770610 | 197728 | B    |

Local Applications (no., kind, date): FR 197530867 A 19751008

**Alerting Abstract FR A**

A roll of cloth **tape** is impregnated with a substrate pref. plaster is for the treatment of **wrinkled skin**. A length of the **tape** is dipped in water, or a curative **lotion**, applied smoothly to the **face**, and left to dry and harden. It sticks to the skin as it dries and can be worn for several hours.

The **tape** is as easy to apply as sticking plaster, and as easy to remove. Several layers of similar, or different **tapes** can be superimposed in a single treatment. Application is a substitute for **face packs** and **face masks**.

[File 350] **Derwent WPIX** 1963-2007/UD=200782

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[File 347] **JAPIO** Dec 1976-2007/Jun(Updated 070926)

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| Set        | Items     | Description  |
|------------|-----------|--|
| S1         | 485173    | S ADHESIVE NOT (TAPE OR TAPES)   |
| S2         | 788547    | S MOISTURIZ? OR MOISTURIS? OR EMOLLIENT? OR OIL OR OILS OR CREAM OR CREAMS OR LOTION? ? OR HYDRATING |
| S3         | 177272    | S ASTRING? OR TONER? ? OR (CONSTRUCT? OR TIGHTEN?) (1N) (SKIN OR TISSUE? ?)                          |
| S4         | 387484    | S MASK? ? OR MASQUE? ? OR PACK? ? OR PAK OR PAKS   |
| S5         | 71341     | S FACELIFT? OR FACE()LIFT? OR WRINKL? OR FROWN? OR BEAUT?  |
| S6         | 308       | S S1(S)S2:S4 AND S5  |
| S7         | 177175    | S IC=(A61F? OR A45D?)  |
| S8         | 52317     | S MC=(A04-F01A1 OR A05-G01E OR A12-A01 OR A12-S05X OR A12-V04)                                       |
| S9         | 12        | S S6 AND S7 AND S8   |
| S10        | 61        | S S6 AND S7:S8   |
| S11        | 15        | S S5/TI AND S10  |
| S12        | 38        | S S5/TI AND S6   |
| S13        | 15        | S S11 AND S12  |
| <b>S14</b> | <b>47</b> | <b>S S9 OR S12</b>   |
| S15        | 235       | S S1(S)S2:S3 AND S5  |
| S16        | 24        | S S5/TI AND S15  |
| S17        | 44        | S S7:S8 AND S15  |
| S18        | 8         | S S16 AND S17  |
| S19        | 0         | S S18 NOT S14  |
| <b>S20</b> | <b>28</b> | <b>S S17 NOT S14</b>   |

14/25,K/16 (Item 16 from file: 350)

Derwent WPIX

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0013821939

WPI Acc no: 2003-811589/200376

Related WPI Acc No: 2004-031733

XRAM Acc no: C2003-225716

**Patch for controlled topical or transdermal delivery of e.g. cosmetics comprises single matrix layer of bioadhesive water-sensitive polymer, water soluble oligomer, surfactant and other ingredients**

Patent Assignee: SALVONA LLC (SALV-N); SHEFER A (SHEF-I); SHEFER S (SHEF-I)

Inventor: SHEFER A; SHEFER S

Patent Family ( 7 patents, 107 countries )

| Patent Number  | Kind | Date     | Update | Type |
|----------------|------|----------|--------|------|
| US 20030175333 | A1   | 20030918 | 200376 | B    |
| WO 2003075812  | A1   | 20030918 | 200376 | E    |
| AU 2003213675  | A1   | 20030922 | 200431 | E    |
| WO 2004078122  | A2   | 20040916 | 200461 | E    |
| EP 1494634     | A1   | 20050112 | 200504 | E    |
| EP 1603499     | A2   | 20051214 | 200582 | E    |
| JP 2006519263  | W    | 20060824 | 200656 | E    |

US 20030175333

Local Applications (no., kind, date): US 200291935 A 20020306; US 2003376736 A 20030228; WO 2003US6400 A 20030303 ; AU 2003213675 A 20030303; WO 2004US6106 A 20040227; EP 2003711362 A 20030303; WO 2003US6400 A 20030303; EP 2004715783 A 20040227; WO 2004US6106 A 20040227; WO 2004US6106 A 20040227; JP 2006508924 A 20040227

Priority Applications (no., kind, date): US 200291935 A 20020306; US 2003376736 A 20030228

#### Alerting Abstract US A1

NOVELTY - A patch comprises a single matrix layer formed of a **bioadhesive** water-sensitive polymer, a water soluble oligomer, a surfactant and at least one cosmetic, dermatological or pharmaceutical ingredient.

DESCRIPTION - INDEPENDENT CLAIMS are also included for:

treatment of the skin involving applying the patch to a surface of the skin;  
adhering a patch into the skin, hair follicles or sebaceous glands involving wetting an area of the skin, hair follicles or sebaceous glands; and affixing the patch to the skin, hair follicles or sebaceous glands; and

an article for application to the skin comprising the patch.

USE - For controlled topical or transdermal delivery of cosmetic, dermatological or pharmaceutical ingredient (e.g. keratolytic agent, antiinflammatory agent, sunscreen and **moisturizer**, anti-acne and antifungal) into the skin, **hair** follicles or subcutaneous glands (claimed).

ADVANTAGE - The patch comprises a rate controlling matrix layer. The **adhesive** properties of the patch maintains the patch **in** place on the skin, while allowing the patch to be readily removed without causing skin irritation or leaving **adhesive** residue on the skin. The patch is **aesthetically** pleasing, more comfortable and less obstructive.

**Technology Focus** ...pharmaceutical ingredients are antioxidant, free radical scavenger, moisturizer, de-pigmentation agent, liporegulator, reflectant, humectant, antimicrobial agent, allergy inhibitor, anti-acne agent, anti-aging agent, anti-**wrinkling** agent, antiseptic agent, analgesic, antitussive, antipruritic, local anesthetic, anti-hair loss agent, hair growth promoting agent, hair growth inhibitor agent, anti-dandruff agent, antihistamine, keratolytic agent, antiinflammatory agent...

14/25,K/25 (Item 25 from file: 350)

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0010792980 *Drawing available*

WPI Acc no: 2001-408520/200143

XRPX Acc No: N2001-302293

**Anti-wrinkle and anti-circle grimacing rectifier mask using adhesive non-transpiring portions shaped to face contours**

Patent Assignee: ANDREU M I (ANDR-I); ANDREU MELGAREJO I (MELG-I)

Inventor: ANDREU MELGAREJO I

Patent Family ( 3 patents, 93 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| WO 2001045529 | A1   | 20010628 | 200143 | B    |
| AU 200112813  | A    | 20010703 | 200164 | E    |
| EP 1179306    | A1   | 20020213 | 200219 | E    |

WO 2001045529

Local Applications (no., kind, date): WO 2000ES430 A 20001113; AU 200112813 A 20001113; EP 2000974557 A 20001113; WO 2000ES430 A 20001113

Priority Applications (no., kind, date): ES 19993018 U 19991221

#### Alerting Abstract WO A1

NOVELTY - The invention relates to an anti-**wrinkle** and anti-circle grimacing rectifier, comprising laminar segments having different shapes and sizes, exhibiting **adhesive** and non-transpiring characteristics, which are preferably made of natural rubber, latex or a similar material and that are applied on and adapt to the structure of the **face** and the features of the user. Said laminar segments may have various formats so that they may be applied on the forehead (1), cheeks, cheekbones (2), lips (3), the pectoral region or other parts of the body. Two or more segments may be integral with one another with the aim of forming a glove-like bag and may include gems or other decorative elements. Said rectifier can also have a configuration resembling a **mask** and include corresponding holes

for the eyes, nose and mouth or a shape similar to that of a pair of eyeglasses, the inner space for the eyes remaining empty of including glass lenses.

USE - Anti-**wrinkle** and anti-circle grimacing rectifier **mask** using **adhesive** non-transpiring portions shaped to face contours

DESCRIPTION OF DRAWINGS - 1 Forehead

2 Cheekbones

3 Lips

6 Eyeglasses

✓ 14/25,K/26 (Item 26 from file: 350)

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0010729702 Drawing available

WPI Acc no: 2001-341439/200136

XRAM Acc no: C2001-105414

XRPX Acc No: N2001-247316

**Wrinkle removing adhesive sheet for use in face, has rectangular strips formed on expandable cloth made of expandable thread adhered on model paper through adhesive layer containing fats, oils for softening adhesive**

Patent Assignee: KINESHIO KK (KINE-N)

Inventor: KASE K

Patent Family ( 2 patents, 1 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| JP 2001104366 | A    | 20010417 | 200136 | B    |
| JP 3525338    | B2   | 20040510 | 200432 | E    |

JP 2001104366

Local Applications (no., kind, date): JP 1999282991 A 19991004; JP 1999282991 A 19991004

Priority Applications (no., kind, date): JP 1999282991 A 19991004

#### Alerting Abstract JP A

NOVELTY - A **wrinkle** removing **adhesive** sheet (1) has an expandable cloth (2) made of expandable thread as warp, adhered on model paper (4) through **adhesive** layer (3). Several rectangular strips (10) are formed on surface of the cloth and punch profile lines (9) are formed on cloth to enable easy removal of strips (10). Fats and **oils** of structure differing from **adhesive** resin are contained for softening **adhesive**.

DESCRIPTION - A **wrinkle** removing **adhesive** sheet (1) has an expandable cloth (2) made of expandable thread as warp which could be extended in longitudinal direction, adhered on a model paper (4) through an **adhesive** layer (3). Several rectangular strips (10) are formed on surface of the cloth and punch profile lines (9) are formed on cloth to enable easy removal of **adhesive** strips. Fats and **oils** of structure different from **adhesive** resin contained in it softens the **adhesive**.

USE - For removing **wrinkles** in face.

ADVANTAGE - The fats and **oils** contained in **adhesive** softens the **adhesive** and enables the peeling of **wrinkle** removing sheet easier. Longitudinal cleavage lines formed in center of strips enables easy adhesion of the **adhesive** strip to spherical surface of face and curved surfaces around eyes. The circulation of lymph is activated, as the epithelium is drawn closer by the **adhesive** sheet. Water and nutrients are supplied to the epithelial cells at the **wrinkle** portion and **wrinkles** are removed effectively. As the **wrinkle** removing sheet is compact, it can be carried and used anywhere.

DESCRIPTION OF DRAWINGS - The figure shows sectional drawing of a **wrinkle** removing **adhesive** sheet.

1 **Wrinkle** removing **adhesive** sheet

2 Expandable cloth

3 **Adhesive** layer

4 Model paper

9 Punch profile line

10 Rectangular **adhesive** strips

**Technology Focus** POLYMERS - Preferred Structure: Preferably, longitudinal cleavage lines are formed on vertical direction of rectangular strips along its center. Preferred Composition: The **adhesive** contains essentially of acrylic type synthetic resin. The fat and **oil** contained in **adhesive** is 0.2-6 weight% (wt.%) of silicone **oil**. The **adhesive** layer contains one or more of vitamin, **moisturizer** or fragrance.

14/25,K/34 (Item 34 from file: 350)

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0009620901 Drawing available

WPI Acc no: 1999-571246/199948

XRPX Acc No: N1999-420930

**Wrinkle deterring apparatus for women's cleavage**

Patent Assignee: KILLEN C L (KILL-I)

Inventor: KILLEN C L

Patent Family ( 1 patents, 1 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| US 5961986    | A    | 19991005 | 199948 | B    |

Local Applications (no., kind, date): US 1996608462 A 19960228

Priority Applications (no., kind, date): US 1996608462 A 19960228

**Alerting Abstract** US A

NOVELTY - A pressure sensitive **adhesive** is applied over the entire skin side of the substrate. The apparatus (11) has an unformed, flat shape until applied to conform to a person's skin. The substrate is made of an open weave or closed weave synthetic or natural fiber material, or foam. The apparatus should be applied at and above the breast cleavage as well as the immediately adjacent inside portions of the breasts. It may be substantially heart shaped.

DESCRIPTION - The **adhesive** is impregnated with a medication such as a skin **moisturizer** or decongestant. When the apparatus is bonded to the person's chest, the medication permeates into the skin.

USE - To deter skin folding, **wrinkling** on a woman's skin while sleeping. It can be applied on the person's back between the shoulder blades and above the knee area.

ADVANTAGE - It significantly reduces skin **wrinkling** within the applied skin area. .

DESCRIPTION OF DRAWINGS - The drawing shows a perspective view of the apparatus.

11 Anti **wrinkling** apparatus

**Original Abstracts:** The preferred embodiment of an anti-**wrinkling** apparatus employs a **substrate** with an adhesive for securing the apparatus to the user's skin for deterring skin folding and, thus, **wrinkles**. In another aspect of the present invention, the substrate has a substantially heart shape. In a further aspect of the present invention, the apparatus does not have a preformed shape and is flat prior to use. In yet another aspect of the present invention, the anti-**wrinkling** device of the **present** invention is applied between the breasts. In still another aspect of the present invention anti-**wrinkling** apparatus, multiple stacked **adhesive** and liner layers, as well as a substrate layer, are provided for allowing repeated application and removal.

**Claims:** An apparatus for deterring **wrinkles** of a person's skin between and above a person's breast, said apparatus comprising: a first substrate being unformed and substantially flat prior to application on...

14/25,K/37 (Item 37 from file: 350)

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0007640552

WPI Acc no: 1996-259534/199626

Related WPI Acc No: 1998-436471

XRAM Acc no: C1996-082114

**Patch delivery device for cosmetic skin treatment - comprising adhesive matrix contg. active agent, e.g. ascorbic acid, on backing, used e.g. to combat wrinkling**

Patent Assignee: OSMOTICS CORP (OSMO-N)

Inventor: PORTER F E; PORTER S S

Patent Family ( 4 patents, 65 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| WO 1996014822 | A1   | 19960523 | 199626 | B    |
| AU 199642820  | A    | 19960606 | 199637 | E    |
| EP 799017     | A1   | 19971008 | 199745 | E    |
| JP 10508856   | W    | 19980902 | 199845 | E    |

WO 1996014822

Local Applications (no., kind, date): WO 1995US14682 A 19951113; AU 199642820 A 19951113; EP 1995941378 A 19951113; WO 1995US14682 A 19951113; WO 1995US14682 A 19951113; JP 1996516235 A 19951113

Priority Applications (no., kind, date): US 1994339553 A 19941115; US 1995414345 A 19950331

#### Alerting Abstract WO A1

A transdermal or intradermal delivery device for topical application of a cosmetic prepn. comprises a backing substrate carrying a matrix contg. at least one active ingredient (A), for improving the appearance and/or feel of the skin, and an **adhesive** (B) suitable for facial skin use. (A) is, e.g., an antioxidant, **moisturiser** or marine extract.

The matrix is contacted by a release liner. The device has a shape adapted for a target area selected from the upper lip, naso-labial fold area, lower forehead, front portion of the neck, outer corners of the eyes, under the eyes and back of the hands. Also claimed is a method for improving the appearance of ageing, photo-damaged or oxidatively stressed skin, by applying the device to at least one facial or hand target area.

USE - The treatment makes the appearance of **wrinkling** of the skin less apparent, and also lessens or slows other outward indications of skin damage (e.g., mottling, loss of elasticity, spots, dryness or leatheriness) due to e.g., ageing, sunlight or UV.

ADVANTAGE - With the transdermal or intradermal device (i.e. a patch), application is passive and (A) can be delivered continuously for up to 24 hrs. or even longer.

Evaporative loss of solvents and/or active ingredients is minimal, even if a non-occlusive patch is used.

**Documentation Abstract** ...for topical application of a cosmetic prepn. comprises a backing substrate carrying a matrix contg. at least one active ingredient (A), e.g., an antioxidant, **moisturiser** or marine extract, for improving the appearance and/or feel of the skin, and an **adhesive** (B) suitable for facial skin use... USE - The treatment makes the appearance of **wrinkling** of the skin less apparent, and also lessens or slows other outward indications of skin damage (e.g., mottling, loss of elasticity, spots, dryness or... B) is a pressure-sensitive **adhesive**, pref. of silicone or acrylic type... EXAMPLE - 50 pts. (as dry wt.) of medical grade acrylic pressure-sensitive **adhesive**, dissolved in **ethyl** acetate/toluene, was mixed with 50 pts. of ascorbic acid/Na ascorbate mixt. (wt. ratio 1:22; both as dry powders). The obt'd. cosmetically effective **adhesive** matrix was **cured** at 250(deg)F. The matrix material was coated as a 4.6 mil thick layer onto a release liner and a backing substrate laminate was applied to give a transdermal patch. In use, the patch ameliorated the appearance of **wrinkling** near the **outer** corners of the eye of a test subject. (KKG)

**Original Abstracts:** Skin care compositions and methods are provided for improving the appearance of skin affected by aging, photodamage and/or oxidative stress. Specifically, **adhesive** materials containing cosmetically **active** ingredients, e.g., one or more antioxidants such as Vitamins A, C and/or E, or **moisturizers** are applied to **target** areas including the frowline area of the forehead, the front of the neck, the crows-feet area near the eyes, the upper lip and the... Skin care compositions and methods are provided for improving the appearance of skin affected by aging, photodamage and/or oxidative stress. Specifically, **adhesive** materials containing cosmetically active ingredients, e.g., one or more antioxidants such as Vitamins A, C and/or E, or **moisturizers** are applied to target areas including the frowline **area** of the forehead, the front of the neck, the crows-feet area near the eyes, the upper lip and the nasolabial area. ...

**Claims:** a backing substrate carrying a matrix contg. at least one active ingredient (A), for improving the appearance and/or feel of the skin, and an **adhesive** (B) suitable for facial skin use. (A) is, e.g., an antioxidant, **moisturiser** or marine extract...

✓ 14/25,K/42 (Item 42 from file: 350)

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0002650826

WPI Acc no: 1983-37332K/198316

XRAM Acc no: C1983-036488

XRPX Acc No: N1983-067544

**Pressure sensitive adhesive patch to remove wrinkles from skin - is stiff enough to hold skin area tensioned under patch**

Patent Assignee: PERE-LAHAILLE J (PERE-I)

Inventor: PERELAHAI J

Patent Family ( 1 patents, 1 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| FR 2512651    | A    | 19830318 | 198316 | B    |

Local Applications (no., kind, date): FR 198112410 A 19810624

**Alerting Abstract FR A**

An **adhesive** patch for applying to a **wrinkled** area of skin in order to eliminate or reduce the **wrinkles**. The patch is sufficiently rigid to flatten the covered area of the skin, holding it stretched and free from **wrinkles**. The patch should be flexible enough to conform to the profile of the covered area while retaining its potential to stretch out the **wrinkles**.

The patch is used to reduce or eliminate **wrinkles** from an area of skin, partic. on the face. The patch is much more effective than **creams**, **lotions**, mud **packs** etc. which have previously been tried. The patch can be made decorative and worn night and day until a **wrinkle** is smoothed out.

14/7/46 (Item 3 from file: 347)

JAPIO

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05363713 **SELF-ADHESIVE PACK SHEET FOR BEAUTY AND MEDICAL TREATMENT**

Pub. No.: 08-319213 [JP 8319213 A ]

Published: December 03, 1996 (19961203)

Inventor: AN SHIYOUGEN

RI SUKESHIGE

Applicant: PACIFIC CO LTD [188837] (A Non-Japanese Company or Corporation), KR (Korea) Republic of

Application No.: 07-123297 [JP 95123297]

Filed: May 23, 1995 (19950523)

20/25,K/15 (Item 15 from file: 350)

Derwent WPIX

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0010993714

WPI Acc no: 2001-618722/200172

XRAM Acc no: C2001-185204

XRPX Acc No: N2001-461545

**Composite structure for use as skin patches, disks or serviettes for skin or hair treatment, make-up or cleansing, comprises an adhesive matrix containing active compounds between two supports at least one of which is water permeable**

Patent Assignee: GUERET J (GUER-I); L'OREAL SA (OREA)

Inventor: GUEREI J; GUERET J; GUERET J L

Patent Family ( 11 patents, 32 countries )

| Patent Number  | Kind | Date     | Update | Type |
|----------------|------|----------|--------|------|
| FR 2804870     | A1   | 20010817 | 200172 | B    |
| CA 2337188     | A1   | 20010816 | 200172 | E    |
| EP 1129700     | A2   | 20010905 | 200172 | E    |
| US 20010028894 | A1   | 20011011 | 200172 | E    |
| JP 2001277403  | A    | 20011009 | 200174 | E    |
| CN 1309940     | A    | 20010829 | 200176 | E    |
| BR 200100564   | A    | 20011204 | 200203 | E    |
| MX 2001001428  | A1   | 20020601 | 200365 | E    |
| CA 2337188     | C    | 20050614 | 200541 | E    |
| CN 1166358     | C    | 20040915 | 200615 | E    |
| JP 3825266     | B2   | 20060927 | 200663 | E    |

FR 2804870

Local Applications (no., kind, date): FR 20001903 A 20000216; CA 2337188 A 20010215; EP 2001400385 A 20010214; US 2001779095 A 20010208; JP 200140359 A 20010216; CN 2001103937 A 20010214; BR 2001564 A 20010215; MX 20011428 A 20010207; CA 2337188 A 20010215; CN 2001103937 A 20010214; JP 200140359 A 20010216

Priority Applications (no., kind, date): FR 20001903 A 20000216

#### Alerting Abstract FR A1

NOVELTY - A composite structure, comprising at least one **adhesive** matrix based on a permanent adhesive between two support layers, one of which at least is permeable to a solvent, is new. The matrix contains at least one active substance soluble in the solvent and optionally a filler. When the structure is wetted by the solvent the active substance diffuses towards the surface.

DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

production of the novel structure; and

a stack of the novel structures in which the structures are adhered one to the other and provided with a means by which the user may peel them off.

USE - The structure is used for such purposes as patches, disks or serviettes used for treatment, makeup or cleansing of the skin and hair. The matrix may serve as a reservoir of active substances during repeated wettings. (All claimed.)

ADVANTAGE - Preservation of the active substance is improved, since they can be kept in a dry state until the moment of use. The structure may incorporate active substances which should not be mixed until the moment of use.

**Technology Focus** ...the matrix. At least one is hydrosoluble. They may be vitamins A, C or F, glycerin, laponite, surfactants, collagen, salicylic acid, thioacid, caffeine, essential aromatic oils, colorants, anti-oxidants, anti-free radicals, hydrators, depigmenters, liporegulator, anti- acne agents, anti-seborrheics, anti-aging agents, softeners, anti-wrinkle agents, keratolitics, anti-inflammatories, refreshers, healing

promoters, vascular protectors, anti-bacterials, anti-fungals, anti-perspirants, deodorants, skin conditioners, local anesthetics, immunomodulators and nutrients. They may... . **Preferred Adhesive:** The adhesive is vinyl, polyvinylacetate (PVA) or polyvinylpyrrolidone (PVP), pseudolatex, acrylic polymer, polyurethane or elastomer latex based... . **Preferred Structure Variations:** The structure may comprise two juxtaposed or **superposed** adhesive **matrices** of the same or different composition adhered to one another and containing the same or different active substances. Preferred forms are... . a support **layer**, adhesive matrix, second support and **second** matrix, optionally covered by a removable protective film; a support, a matrix, a second support, a second matrix and a third support, the second ...

20/25,K/22 (Item 22 from file: 350)

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0010196059

WPI Acc no: 2000-506269/200046

XRAM Acc no: C2000-152012

XRPX Acc No: N2000-374310

**Cosmetic skin care patch with synergistic effect e.g. in stimulating keratinocyte proliferation comprises static magnet layer and sheet, e.g. of silicone, containing active agent such as hydroxyacid**

Patent Assignee: UNILEVER HOME & PERSONAL CARE USA DIV CO (UNIL); UNILEVER LTD (UNIL); UNILEVER NV (UNIL); UNILEVER PLC (UNIL); HINDUSTAN LEVER LTD (UNIL)

Inventor: BOSKO C A; CAROL A B; JOHNSON A W; SAMANTHA S; SAMARAS S; ZNAIDEN A P

Patent Family ( 6 patents, 6 countries )

| Patent Number | Kind | Date     | Update | Type |
|---------------|------|----------|--------|------|
| CA 2286970    | A1   | 20000429 | 200046 | B    |
| CN 1252966    | A    | 20000517 | 200046 | E    |
| JP 2000197709 | A    | 20000718 | 200047 | E    |
| MX 199909864  | A1   | 20000901 | 200139 | E    |
| US 6761896    | B1   | 20040713 | 200446 | E    |
| IN 199900700  | I3   | 20060526 | 200648 | E    |

CA 2286970

Local Applications (no., kind, date): CA 2286970 A 19991020; CN 1999123631 A 19991029; JP 1999297808 A 19991020; MX 19999864 A 19991027; US 1998106097 P 19981029; US 1999427868 A 19991027; IN 1999MU700 A 19991012

Priority Applications (no., kind, date): US 1998106097 P 19981029; US 1999427868 A 19991027

#### Alerting Abstract CA A1

NOVELTY - A cosmetic dual patch comprises:

a static magnet layer; and

a non-woven, transdermal, hydrogel or silicone sheeting patch carrying a cosmetically beneficial agent (I).

Layers (a) and (b) are adhesively bound to each other.

DESCRIPTION - An INDEPENDENT CLAIM is included for a cosmetic skin treatment method, involving applying to the skin both the south pole of a static magnet and a care composition comprising (I) in a vehicle.

ACTIVITY - Dermatological.

MECHANISM OF ACTION - Keratinocyte growth stimulant. In tests for stimulation of pig epidermal cell proliferation using lactic acid (LA) and the South pole of a **Bioflex** (RTM) magnet (having magnetic force 700-750 Gauss at the edges and 280-300 Gauss at the middle of the bar), the degree of proliferation (relative to 100% for a control without LA or magnet) was 143% using 2 mM LA alone, 187% using magnet and 265% using magnet plus 2 mM LA.

USE - For skin care. The static magnetic fields stimulate keratinocyte growth, and can decrease the number of skin folds, increase the firmness and moisture level of the skin and provide a treatment for cellulite. The patches also deliver (I), specifically one or more of hydroxyacids (which enhance proliferation and increase ceramide biosynthesis in keratinocytes, increase epidermal thickness and increase desquamation of normal skin, resulting in smoother, younger-looking skin), retinoids (which enhance keratinocyte proliferation in vitro, increase epidermal thickness and increase collagen synthesis by dermal fibroblasts, resulting in protection of sun damage and smoothing of **wrinkled** skin), **vitamin C**, phytic acid (as anti-irritant) and kojic acid or yohimbine (as skin depigmenting agents).

ADVANTAGE - The magnetic field enhances the effect of (I). The magnetic field and (I) may have a synergistic beneficial effect on skin, e.g. in stimulating keratinocyte proliferation.

**Extension Abstract** ...in either order) or concurrently for a period of time from minutes to hours. (I) may be used e.g. in the form of a **lotion, cream** or aerosol, as well as in a patch as described... ... **EXAMPLE** - A non-woven patch comprised (i) a magnetic sheet (South side down), (ii) an acrylic **adhesive** layer, (iii) a non-woven impregnated with an **adhesive**/active agent composition comprising 80% **Gantrez S-97** (RTM; anionic polymer), 2% amino-methyl-propanol, 6% lactic acid, 0.2% preservative and water to 100% and optionally (iv) a pressure-sensitive **adhesive** layer.

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S55   | 7191 | (424/401).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT           | OR               | OFF     | 2007/12/21 18:35 |
| S57   | 2    | ((facelifting or facelift or wrinkle or beauty or facial) and (astringent or astringing) and (moisture or moisurizer or moisturiser or moisturising or moisturizing) and (tape or strap or bandage or splint) and (face or nose or cheek or lip)).clm.          | US-PGPUB   | OR               | ON      | 2007/12/21 18:38 |
| S56   | 1    | ((facelifting or facelift or wrinkle or beauty or facial) and (astringent or astringing) and (moisture or moisurizer or moisturiser or moisturising or moisturizing) and (tapè or strap or bandage or splint) and (face or nose or cheek or lip) and skin).clm. | US-PGPUB   | OR               | ON      | 2007/12/21 18:38 |
| S59   | 30   | ((facelifting or facelift or wrinkle or beauty or facial) and (astringent or astringing) and (moisture or moisurizer or moisturiser or moisturising or moisturizing)).clm.  | US-PGPUB   | OR               | ON      | 2007/12/21 18:39 |
| S58   | 5    | ((facelifting or facelift or wrinkle or beauty or facial) and (astringent or astringing) and (moisture or moisurizer or moisturiser or moisturising or moisturizing) and (tape or strap or bandage or splint)).clm.   | US-PGPUB   | OR               | ON      | 2007/12/21 18:39 |
| S60   | 0    | ("2006/0115519").URPN.  | USPAT  | OR               | ON      | 2007/12/21 18:40 |
| S61   | 67   | ((moisturizing or moisture) same (astringent or astringing)) and (face same (mask or pack))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/08 17:55 |
| S63   | 6099 | S62 and (wrinkle smooth)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2008/01/08 17:57 |

## EAST Search History

|     |       |  |  |    |     |                  |
|-----|-------|--|--|----|-----|------------------|
| S62 | 19337 | "606"/\$.ccls. and (tape bandage strap pad patch adhesive) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 17:57 |
| S67 | 41    | S66 and wrinkle  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 17:58 |
| S65 | 397   | S64 and wrinkle  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 17:58 |
| S64 | 9049  | "606"/\$.ccls. and (tape bandage pad patch)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 17:58 |
| S66 | 866   | "606"/\$.ccls. and (tape bandage pad patch).ab.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 18:06 |
| S69 | 5067  | S68 and face   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 18:07 |
| S71 | 136   | (606/204.35).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT           | OR | OFF | 2008/01/08 18:09 |
| S70 | 5     | S68 and (face adj lift)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/08 18:09 |

## EAST Search History

|     |       |                |  |    |    |                  |
|-----|-------|----------------|--|----|----|------------------|
| S68 | 16640 | taping         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/08 18:19 |
| S72 | 81    | kroesen-\$.in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/08 18:20 |



## EAST Search History

|     |     |   |                              |    |    |                  |
|-----|-----|---|------------------------------|----|----|------------------|
| S73 | 254 | ("0363538"   "0472572"  <br>"0869741"   "0920824"   "1023358"<br>  "1356112"   "1550595"  <br>"1559732"   "1563767"   "1642661"<br>  "1643090"   "1654560"  <br>"1765451"   "1772975"   "1996703"<br>  "2001862"   "2011471"  <br>"2079096"   "2118566"   "2401842"<br>  "2504791"   "2540247"  <br>"2543104"   "2595462"   "2621652"<br>  "2633844"   "2691978"  <br>"2854682"   "2871540"   "2896613"<br>  "3068863"   "3092103"  <br>"3154071"   "3227616"   "3339206"<br>  "3354884"   "3483018"  <br>"3524443"   "3565164"   "3575164"<br>  "3575165"   "3584619"  <br>"3635755"   "3645835"   "3666863"<br>  "3672363"   "3689668"  <br>"3695257"   "3709225"   "3736925"<br>  "3763858"   "3769071"  <br>"3776244"   "3782372"   "3782396"<br>  "3806593"   "3879537"  <br>"3920835"   "3984566"   "3988470"<br>  "3991184"   "4021572"  <br>"4053630"   "4105783"   "4189141"<br>  "4197316"   "4234599"  <br>"4239037"   "4246261"   "4287214"<br>  "4294852"   "4342743"  <br>"4345757"   "4363815"   "4366814"<br>  "4380549"   "4395424"  <br>"4433683"   "4507319"   "4518789"<br>  "4554911"   "4566442"  <br>"4569839"   "4608370"   "4612331"<br>  "4658811"   "4658841"  <br>"4666712"   "4694021"   "4734320"<br>  "4883047"   "4929722"  <br>"4983382"   "4989585"   "5021451"<br>  "5091171"   "5093109"  <br>"5108751"   "5116675"   "5153230"<br>  "5165915"   "5218955"  <br>"5266318"   "5290766"   "5337763"<br>  "5412004"   "5458561"  <br>"5478829"   "5554597"   "5557000"<br>  "5714163"   "5877212").PN. OR<br>("1215117"   "2001862"  <br>"2002/0028227"   "2003/0208230"  <br>"2004/0018166"   "2004/0138699"  <br>"2004/0234477"   "2005/0013784"  <br>"2392377"   "2540247"   "2671446"<br>  "2923291"   "2996432"  <br>"3499446"   "3804083"   "3949741"<br>  "4239037"   "4823778"  <br>"5067482"   "5431911"   "5555900"<br>  "5582585"   "5709705"  <br>"6335023"   "6790451").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/01/09 11:05 |
|-----|-----|---|------------------------------|----|----|------------------|

## EAST Search History

|     |      |   |                          |    |    |                  |
|-----|------|---|--------------------------|----|----|------------------|
| S74 | 18   | ("3483018").URPN.                                       | USPAT                    | OR | ON | 2008/01/09 13:23 |
| S76 | 153  | wrinkle and adhesive and face                           | JPO                      | OR | ON | 2008/01/09 13:25 |
| S75 | 2    | wrinkle and adhesive and face and eyes                  | JPO                      | OR | ON | 2008/01/09 13:25 |
| S77 | 9    | S76 and (stretch or elastic or expandable or resilient) | JPO                      | OR | ON | 2008/01/09 13:29 |
| S78 | 5    | "2001104366"  | JPO                      | OR | ON | 2008/01/09 13:53 |
| S81 | 0    | "014822"  | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 13:59 |
| S80 | 0    | "1996014822"  | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 13:59 |
| S79 | 5    | "2512651"   | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 13:59 |
| S85 | 2    | "799017"  | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 14:00 |
| S84 | 0    | "199642820"   | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 14:00 |
| S83 | 5217 | osmotics  | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 14:00 |
| S82 | 0    | "96014822"  | FPRS;<br>EPO;<br>DERWENT | OR | ON | 2008/01/09 14:00 |

## EAST Search History

|     |    |   |                    |    |     |                  |
|-----|----|---|--------------------|----|-----|------------------|
| S3  | 75 | (("20060115519") or ("5582585") or ("4565189") or ("5728028") or ("6039710") or ("5861348") or ("4293368") or ("4318957") or ("4356343") or ("5284469") or ("5362303") or ("5623733") or ("3575165") or ("4432477") or ("5331232") or ("5315948") or ("6430348") or ("5953826") or ("6067722") or ("5962099") or ("6221483") or ("6221483") or ("5772839") or ("4906503") or ("5479755") or ("6009970") or ("6077153") or ("4584227") or ("5887437") or ("5406715") or ("6875075") or ("20030060123") or ("6187131") or ("6235386") or ("4297770") or ("4553374") or ("4840695") or ("5192254") or ("5261551") or ("5315858") or ("5374482") or ("5413659") or ("5526953") or ("5529829") or ("5996927") or ("20070036472") or ("4823789") or ("5205832") or ("5288357") or ("3789441") or ("20060115519") or ("20060115519") or ("4565189") or ("5582585") or ("3575165") or ("5728028") or ("6039710") or ("5284469") or ("5362303") or ("5623733") or ("5861348") or ("4906503") or ("5315948") or ("4823789") or ("4823778") or ("5772839") or ("4293368") or ("4318957") or ("4356343") or ("5479755") or ("6009970") or ("6077153") or ("6193975") or ("4867154") or ("5205832") or ("5192254") or ("5315858") or ("5556357") or ("6436424") or ("5613502") or ("4973234") or ("5288357") or ("6125754") or ("5797146") or ("5178086") or ("4534201") or ("5450990") or ("6440121") or ("4625338") or ("20040138699") or ("4833862") or ("5810842") or ("6039745") or ("4513737") or ("5591444") or ("5858390") or ("6652275") or ("20030023313") or ("4859901") or ("5971763") or ("5905807")).PN. | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/10 12:15 |
| S87 | 1  | "5160365"   | JPO;<br>DERWENT    | OR | ON  | 2008/01/10 12:16 |

## EAST Search History

|     |   |         |                 |    |    |                  |
|-----|---|---------|-----------------|----|----|------------------|
| S86 | 9 | "60365" | JPO;<br>DERWENT | OR | ON | 2008/01/10 12:16 |
|-----|---|---------|-----------------|----|----|------------------|